

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L37	12	("1151721"   "2777109"   "3005253").PN. OR ("4542568").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:23
L38	2	((("4439175") or ("5669261"))).PN.	USPAT	OR	OFF	2006/08/01 14:29
L39	5	((("0980385") or ("2216655") or ("3697062") or ("4001996") or ("4218962"))).PN.	USPAT	OR	OFF	2006/08/01 14:30
L40	5	((("0003022") or ("1512002") or ("3857271") or ("4249407") or ("4681210"))).PN.	USPAT	OR	OFF	2006/08/01 14:31
L41	18	("2372795"   "3225424"   "3288209"   "3362058"   "4143710"   "4184544"   "4236578"   "4336642"   "4416223").PN. OR ("4581800").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:32
L42	30	("1546147"   "2469406"   "2746727"   "2876823"   "3005253"   "3120383"   "3134166"   "3160129"   "3673845"   "3688375"   "4381592"   "4438808"   "4439175"   "4542568"   "4581800"   "5099574"   "5193359"   "5205138"   "5228198"   "5669261"   "5737828"   "5896659").PN. OR ("6715202").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:32
L43	15	("4077116"   "4085488"   "4350936"   "4429737"   "4434841"   "4535838"   "4619024"   "4619025"   "4633941"   "4770241"   "5099574"   "5228198").PN. OR ("5896659").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 14:35
L44	73	serpentine near pipe and bend\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 14:55
L45	4	serpentine near pipe and "72"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 14:42
L46	8	((("2453868") or ("2469406") or ("2690782") or ("2814327") or ("3287952") or ("3299681") or ("3333450") or ("3373587"))).PN.	USPAT	OR	OFF	2006/08/01 14:44

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L47	16	((("0473455") or ("0682671") or ("0932191") or ("0957203") or ("1333369") or ("1546147") or ("1575014") or ("1826403") or ("1873939") or ("1908261") or ("2306223") or ("2306224") or ("2331294") or ("2371695") or ("2362745") or ("2396182"))).PN.	USPAT	OR	OFF	2006/08/01 14:44
L48	5	("1546147").URPN.	USPAT	OR	OFF	2006/08/01 14:49
L49	1	("4112728").PN.	USPAT	OR	OFF	2006/08/01 14:52
L50	1	("5896659").PN.	USPAT	OR	OFF	2006/08/01 14:53
L51	5	"2900672"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 14:54
L52	1	("4112728").PN.	USPAT	OR	OFF	2006/08/01 14:54
L53	2134	serpentine and "165"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 14:56
L54	434	serpentine same pipe and "165"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 14:56
L55	40	serpentine near pipe and "165"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/01 14:58
L56	3697	(29/890.03,890.044,890.046,726,727,890.042).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 14:58
L57	177	56 and serpentine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 15:00
L58	1	("7000681").PN.	USPAT	OR	OFF	2006/08/01 15:01

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L59	3	("4248291"   "5088548"   "6247522"). PN. OR ("7000681").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:01
L60	21	("0370652"   "2453868"   "2814327"   "2882953"   "3240048"   "3475938"   "3680347"   "3722251"   "3733885"   "3742749"   "3762196").PN. OR ("4048834").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:05
L61	5	("3592029"   "R027021").PN. OR ("3762196").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:07
L62	26	("2454290"   "2565940"   "2657911"   "2680347"   "2743757"   "2814327"   "3200631"   "3475938").PN. OR ("3742749").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:08
L63	4	("3200631").URPN.	USPAT	OR	OFF	2006/08/01 15:09
L64	26	("1251678"   "2289685"   "2746727"   "2845695"   "2850793"   "2876823"   "2963067"   "2988127"   "3077031"   "3200631"   "3458917"   "3545394"). PN. OR ("3673845").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:11